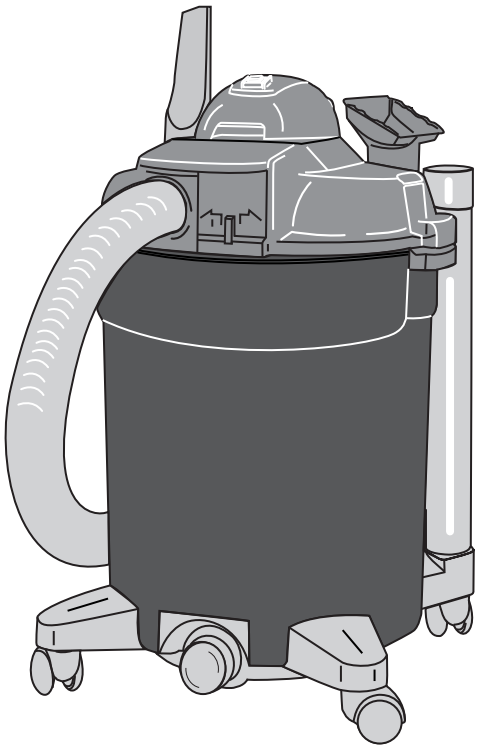
Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 1

www.vax.co.uk

Vax Careline:
0870 6061248



VO-7000 Wet/Dry vac

with exclusive two-tank system

Please read carefully before using the Wet/Dry vac. Always fully extend the mains cable before use.

Instruction Manual

Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 2

1. Diagram

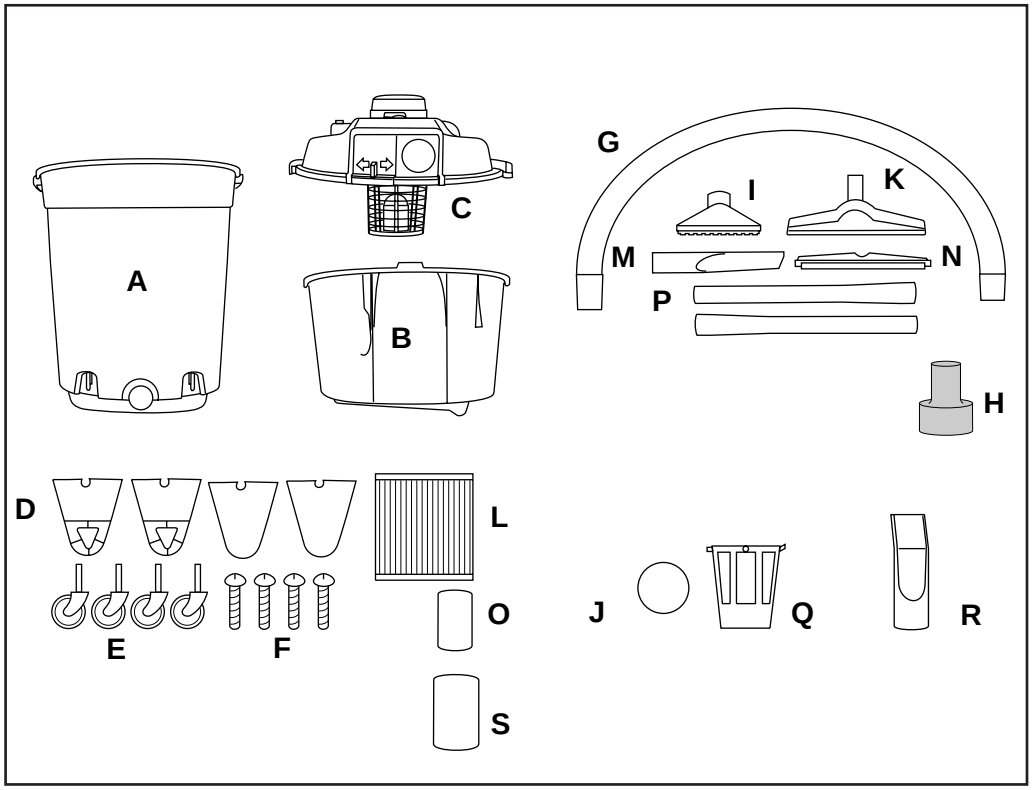


Fig.1

Box contents

Remove the parts from the tank and check that the following are all present:

A. Outer tank
B. Inner tank
C. Cleaner lid and motor housing
D. Caster supports (4)
E. Casters (4)
F. Caster support screws (4)
G. Hose
H. Adapter
I. Vacuum nozzle
J. Small float ball
K. Wet/dry nozzle
L. Reusable cartridge filter - connected to the cleaner lid
M. Crevice tool
N. Squeegee insert
O. Small foam filter - connected to the inner tank
P. Extension tubes
Q. Small float cage
R. Blower nozzle
S. Large foam filter

Please note: 1) Parts D&E are already assembled.
2) Vax are constantly looking at ways to improve their product, therefore product may vary from one shown.

Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 3

2. Safety Information

FOR DOMESTIC USE ONLY

When using the Wet/Dry vac, basic safety precautions should always be observed, including the following:

1. The Wet/Dry vac must be stored indoors, in a cool dry area.
2. Turn off the Wet/Dry vac controls before connecting to or disconnecting from the mains supply.
3. Always unplug the Wet/Dry vac before connecting or disconnecting the vacuum hose.
4. Close attention is necessary when used by or near children. Do not allow children to use as a toy.
5. Use only as described in this manual. Use only the manufacturer's recommended attachments.
6. Do not use the Wet/Dry vac with a damaged cord or plug. Do not use the Wet/Dry vac if it has been dropped, damaged, left outdoors or dropped into water. Return the Wet/Dry vac to a Vax Authorised Service Agent or suitably qualified person for examination, repair or adjustment.
7. Do not pull or carry by the cord. Do not use the cord as a handle, close a door on the cord or pull the cord around sharp edges or corners. Do not run the Wet/Dry vac over the cord. Keep the cord away from heated surfaces.
8. Do not handle the plug or the unit with wet hands. Do not use in wet conditions. Only use in the garden in dry conditions.
9. Do not put any objects into openings. Do not use with any openings blocked and do not restrict air flow. Keep all openings free of dust, lint, hair or anything that may reduce airflow.
10. Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
11. Do not pick up hot coals, cigarette butts, matches or any hot, smoking or burning objects.
12. Do not pick up flammable or combustible materials (lighter fluid, petrol, kerosene, etc.) or use in the presence of explosive liquids or vapours.
13. Do not vacuum up harmful or toxic material (chlorine bleach, ammonia, drain cleaner, etc).
14. Do not vacuum up hard or sharp objects such as glass, nails, screws, coins, etc.
15. Do not use without the filter in place.
16. Use extra care when vacuuming on steps.
17. Keep vacuuming area well lit.
18. Turn off the switch before unplugging.
19. Use only CE-approved 13A extension cords. Non-approved extension cords may overheat. Care should be taken to arrange the cord so that the cord cannot be pulled or tripped over.

WARNING:

WHEN USING THE BLOWER:

1. The blower can result in foreign objects being blown into eyes, which can result in eye damage. Always wear eye protection (not provided) when operating the blower.
2. Do not permanently cover openings of blower accessories.
3. Do not leave the Wet/Dry vac unattended.

WARNING: Do not point the air outlet openings at people or animals.

WARNING: Always switch off and unplug Wet/Dry vac from electrical outlet before assembling, opening or emptying the dust container, or connecting/disconnecting the attachments.

CAUTION: Keep the suction intake opening free from obstruction at all times; otherwise the motor will overheat and Wet/Dry vac damage may result.

CAUTION: The Wet/Dry vac is a very powerful unit. Before plugging cord into outlet make sure the switch is in the 'off' position. Hold the Wet/Dry vac firmly when starting and in use.

IMPORTANT: If the vacuum inlet or hose are blocked, switch off the Wet/Dry vac and remove the blockage(s) before starting it.

IMPORTANT: Washing the foam filter will improve the Wet/Dry vac's performance. Make sure the filter is completely dry before inserting back in the Wet/Dry vac. This Wet/Dry vac is intended for household use only and not for commercial or industrial use.

Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 4

3. Assembling the Wet/Dry vac

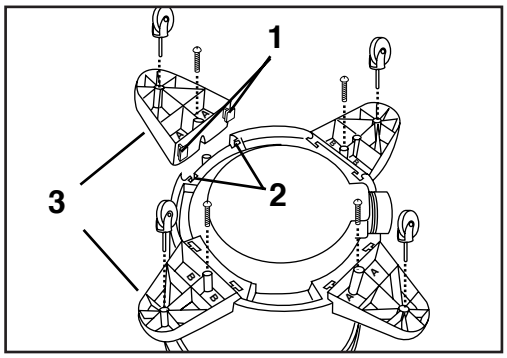


Fig.2

Attach caster supports and casters

Remove Wet/Dry vac lid and inner tank. Turn outer tank upside down. Match letters (A or B) on bottom of caster support with letters on wet/dry vac tank.

Align square tabs (1) on supports with rails (2) on tank. Slide tabs on to rails until caster support (3) snaps in place.

Insert support screw into hole nearest tank. Tighten screw with a Phillips screwdriver.

Repeat with remaining casters and screws. Turn the cleaner tank up the right way.

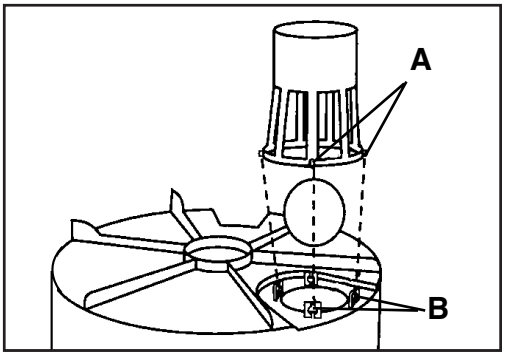


Fig.3

Attach small float cage

Turn inner tank upside down. Place float ball over round opening in bottom of tank. Snap tabs (A) on float cage into slots (B) on tank.

Once in place, do not remove the float assembly.

NOTE: The large filter cage and the float ball on Wet/Dry vac lid are not removable parts.

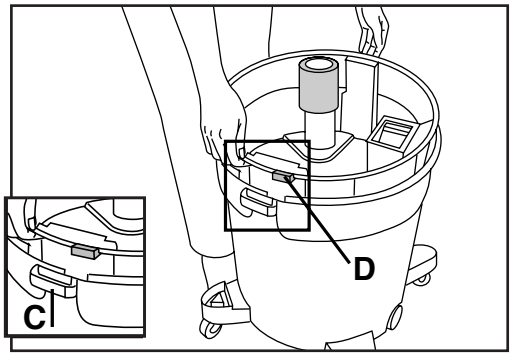


Fig.4

Insert inner tank

With inner tank duct toward drain side of outer tank, align tab (C) on inner tank with slot (D) in outer tank; slide inner tank into place.

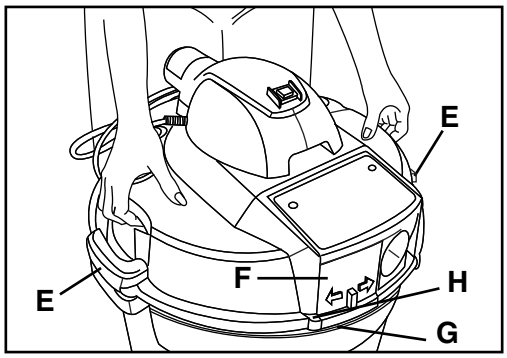


Fig.5

Attach Wet/Dry vac lid

Rotate lid latches (E) outward. With wet/dry selector (F) toward drain side of tank, align ribs (G) on front of tank with slots (H) on either side of hose inlets; place lid on tank.

Rotate latches inward to lock lid in place.

Note: For convenience in attaching and removing the lid, finger holds are provided.

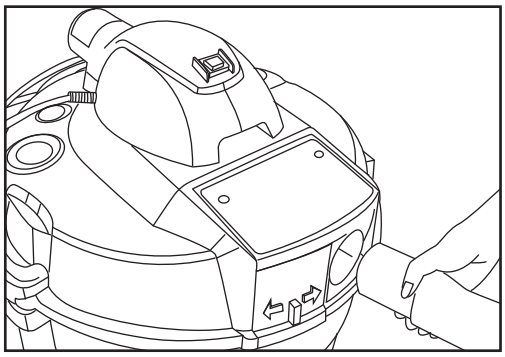


Fig.6

Attach hose, wands and cleaning tool

Push hose into hose inlet on tank; twist hose to tighten or loosen connection. The wands and tools attach to hose in the same manner.

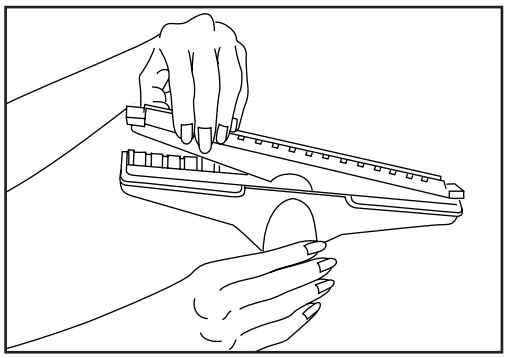


Fig.7

Press squeegee insert firmly into wet/dry nozzle opening. Use squeegee for wet pick-up only.

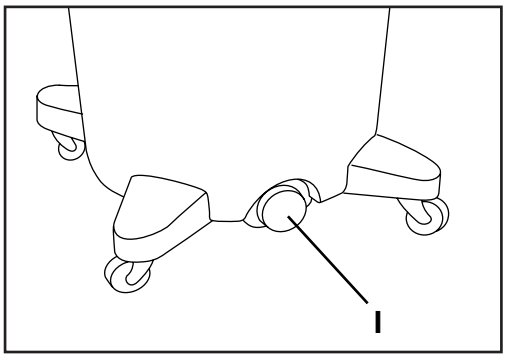


Fig.8

Attach drain cap

Screw drain cap (I) on to lower, front of tank as shown.

Additional tools and accessories that are not included, are available at additional cost from your Vax Service Cente or Authorised Vax Dealer.

Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 6

4. Using the Wet/Dry vac

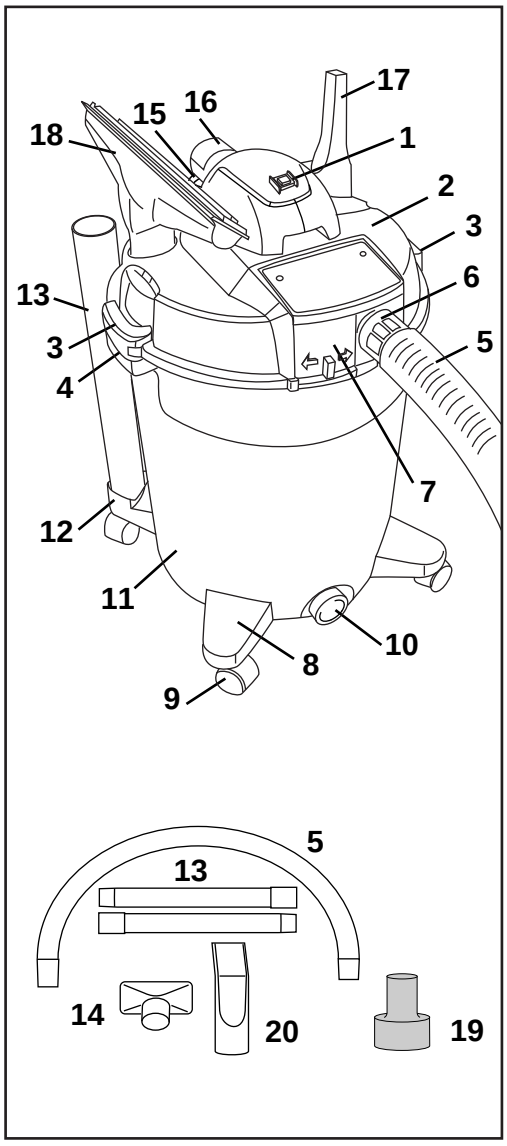


Fig.9

Cleaner Description

The assembled Wet/Dry vac will look like the drawing (2 1/2 inch diameter tools are shown on cleaner).

Operate cleaner only at voltage specified on rating label on Wet/Dry vac lid.

1. **On/off switch**
2. **Cleaner lid**
3. **Cleaner lid latches**
4. **Carrying handles**
5. **Hose**
6. **Hose inlet**
7. **Wet/dry selector**
8. **Caster supports**
9. **Casters**
10. **Tank drain cap**
11. **Cleaner tank**
12. **Extension tube storage holders**
13. **Extension tubes**
14. **Vacuum nozzle**
15. **Cord hook:** loop cord over hook for storage
16. **Blower port**
17. **Crevice tool**
18. **Wet/Dry nozzle with squeegee insert**
19. **Adapter:** used with 2 1/2 inch diameter hose* and some 1 1/4 inch diameter tools*
20. **Blower nozzle**

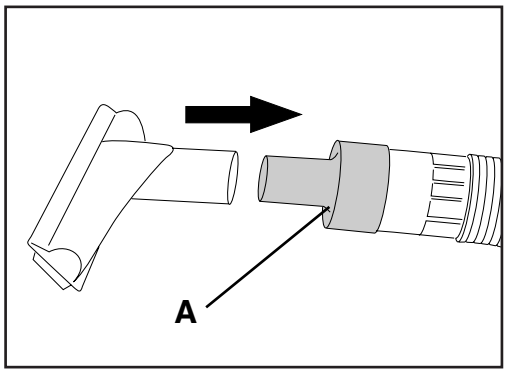


Fig.10

Adapter

To use 1 1/4 inch smaller diameter tools (not included) with the 2 1/2 inch diameter hose, attach adapter (A) to hose, then attach the tool to the adapter.

Twist adapter and tool to tighten or loosen.

Separate wet/dry tanks

This feature enables the user to change from wet pick-up to dry pick-up without having to empty the tank or change filters. Dry debris will collect in the inner tank and wet debris will collect in the outer tank.

Wear ear protection if operating Wet/Dry vac for a prolonged period of time.

Make sure that the small foam and cartridge filters are in place.

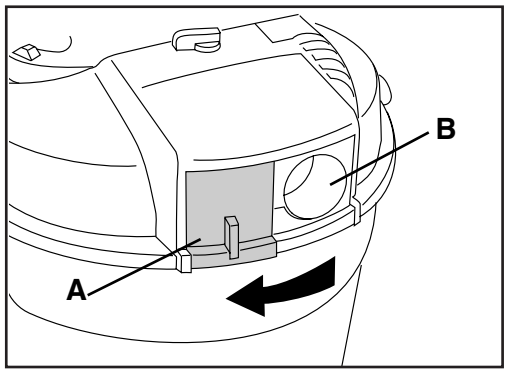


Fig.11

Dry pick-up

Disconnect Wet/Dry vac from electrical outlet.

With hose removed from cleaner, slide wet/dry selector (A) to expose 'dry tank inlet' (B). (Fig.11) Selector will snap into place. Insert hose into 'dry tank inlet'. Attach the desired tool to hose end.

Make sure cleaner lid is locked in place.

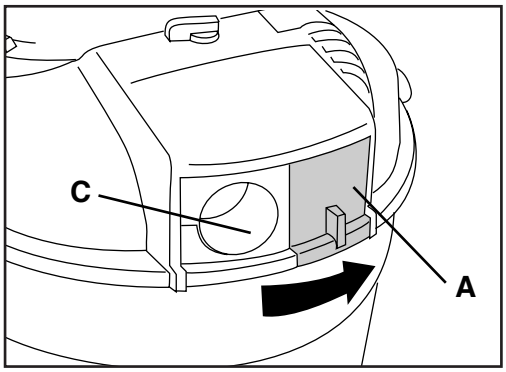


Fig.12

Wet pick-up

Disconnect Wet/Dry vac from electrical outlet.

With hose removed from Wet/Dry vac, slide wet/dry selector (A) to expose 'wet tank inlet' (C). (Fig.12) Selector will snap into place. Insert hose into 'wet tank inlel'.

Attach desired tool (with squeegee if available) to hose end.

Make sure cleaner lid is locked in place.

Do not use Wet/Dry vac as a pump to clean out clogged drains, sinks or other plumbing fixtures. If cleaner will not pick up, check filters. They may need to be cleaned or replaced, see 'Maintenance' section.

Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 8

Single tank operation

For picking up very large amounts of debris (either wet or dry), the cleaner may also be operated without the inner tank in place.

Disconnect Wet/Dry vac from electrical outlet.

Remove inner tank and set aside.

Attach hose to either the wet or dry intake port. Plug power cord into a **properly grounded outlet** and turn cleaner on.

When using single tank for dry pick-up, cartridge filter must be in place.

For best results, when using single tank for wet pick-up, use a Vax Large foam filter sleeve instead of the cartridge filter. (Ref to Fig.18)

Automatic wet shut-off

When either tank is full of liquid, the automatic shut-off mechanism will shut off Wet/Dry vac pick-up. When this happens, the motor sound will become noticeably higher in pitch. Turn Wet/Dry vac off and empty tank to continue use.

The automatic shut-off will also engage if the Wet/Dry vac has been tipped over. To continue use, turn Wet/Dry vac off and set it upright. Wait a few seconds to allow the motor to come to a complete stop.

The automatic shut-off will function for both separate wet/dry tank and single tank operation.

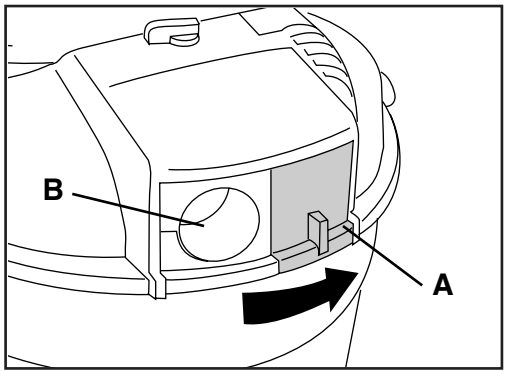


Fig.13

Dry tank dust

For best results when picking up dry dust, slide wet/dry selector (A) to expose 'wet/dry inlet' and make sure no water or moisture is in the wet tank (outer tank). Keep inner tank in position. Insert hose into 'wet tank inlet' and attach desired tool to hose end.

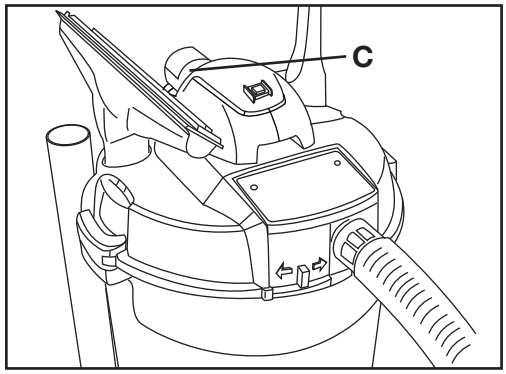


Fig.14

Blower feature

The blower can be used to blow dirt out of areas where it is impossible for suction to reach.

Inside of hose and tools must be free of litter before operating blower.

It is recommended that the filters be in place when operating the blower feature.

Disconnect Wet/Dry vac from electrical outlet.

Push hose into blower port (C); twist hose to tighten or loosen connection. Attach blower nozzle or other tool if desired.

CAUTION: Wear safety goggles when using blower feature. Do not blow toward people, animals, or objects that may be damaged by flying debris.

Wear ear protection if using the blower for a prolonged period of time.

Plug power cord into a **properly grounded outlet**, grasp free end of hose, and turn cleaner ON.

Vax VO-7000 D7 IL 10/19/04 3:35 PM Page 9

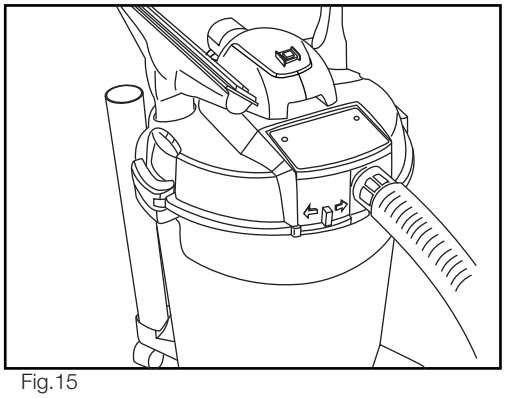


Fig.15

Storage

Empty tanks (see 'Maintenance' section). **Rinse inside of tank thoroughly with clean water particularly if spills or other liquid substances other than plain water have been picked up.** Wipe inside of tank dry.

Loop cord over cord storage hook, located on tool rack.

Extension tubes store on rear caster supports as shown. The extension tubes fit into triangle.

5. Maintenance

Emptying tanks

After dry pick-up

Disconnect Wet/Dry vac from electrical outlet.

Release lid latches and remove Wet/Dry vac lid from tank.

To avoid back strain, do not lift a full tank. First, scoop out enough debris to make tank easier to lift.

Empty contents into a suitable receptacle.

Rinse inside of tank with clean water and wipe dry.

Note: If not very full, the inner tank may be easier to empty if it is removed from the outer tank.

When emptying the inner tank, **do not grab on to filter cage.**

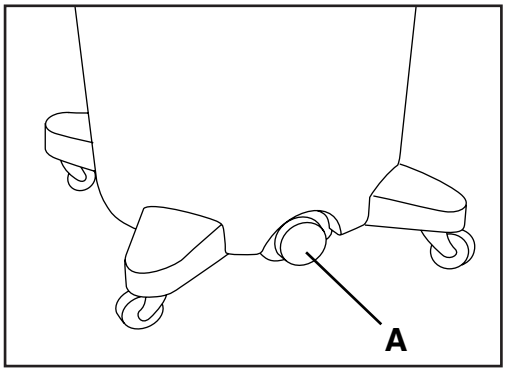


Fig.16

After wet pick-up

Disconnect Wet/Dry vac from electrical outlet.

Unscrew drain cap (A) from bottom of outer tank. Empty contents into a suitable drain.

As the liquid level decreases, it may be necessary to tip cleaner to allow remaining liquid to drain out.

Rinse inside of tank thoroughly with clean water particularly if spills or other substances other than water have been picked up.

Wipe inside of tank dry.

Filters

Do not operate cleaner without filters in place.

Filters are available from approved Vax dealers, or via the Vax website at www.vax.co.uk

To ensure that the Wet/Dry Vax operates at peak performance, it is imperative only genuine Vax filters are used.

Vax VO-7000 D7 IL 10/19/04 3:36 PM Page 10

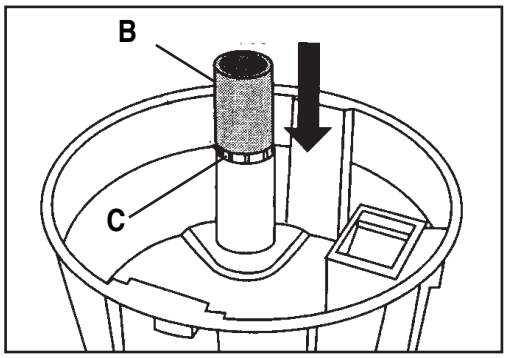


Fig.17

Foam filter

Disconnect Wet/Dry vac from electrical outlet.

To clean, remove foam filter (B) and rinse with clean water. Let filter air dry.

To replace, slide filter completely down over openings on inner tank filter cage (C). (Fig.17)

The small foam filter must be in place whenever the inner tank is in use.

If the Wet/Dry vac is used as a single tank unit for wet pick-up, it is best to use a Vax foam filter sleeve instead of the cartridge filter.

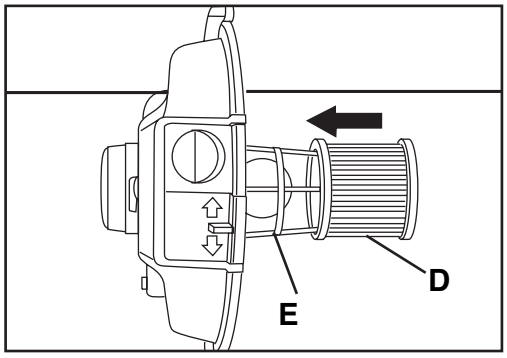


Fig.18

Reusable cartridge filter

Disconnect Wet/Dry vac from electrical outlet.

After dry pick-up, remove filter (D) and gently tap it against inside of Wet/Dry vac tank or brush off debris with a soft brush.

After wet pick-up, allow filter to dry and gently brush with a soft brush. Check filter thoroughly and replace it if there are any tears or holes in it.

If extremely dirty, the cartridge filter can be cleaned by a soft bristle brush.

NOTE: Vigorous scrubbing may shorten the life of the cartridge filter. Do not use water to clean cartridge filter.

To replace, slide the cartridge filter over filter cage (E) until it will not go on any further.

Lubrication

The motor is equipped with bearings which contain sufficient lubrication for the life of the motor. The addition of lubricant could cause damage. **Do not add lubricant to motor bearings.**

UK Service & Help

Vax Care 0870 6061248

Monday-Friday 9.00am to 5.00pm.
An answerphone is available out of these hours. If you have queries or concerns about using your Vax, call the Vax Careline. Calls are charged at the UK national rate.

Please make a note of the serial number and model number of your Wet/Dry vac before calling. There are over 400 approved Vax Service Agents in the UK. For your nearest Service Agent, please call the Vax Careline.

www.vax.co.uk

Vax VO-7000 D7 IL 10/19/04 3:36 PM Page 11

6. Troubleshooting

If a minor problem occurs, it can usually be solved quite easily by using the checklist below.

PROBLEM: Wet/Dry vac won't run

Cause: Not firmly plugged in
Solution: Plug unit in firmly.

Cause: No voltage in wall plug
Solution: Check fuse or circuit breaker.

Cause: Blown fuse/tripped circuit breaker
Solution: Replace fuse/reset circuit breaker.

PROBLEM: loss of suction or air flow

Cause: Obstruction in hose wand or tool
Solution: Clear obstruction.

Cause: Clogged cartridge or foam filter
Solution: Clean filter as described in 'Maintenance'.

Cause: Hose/split in hose
Solution: Inspect and replace hose.

Cause: Automatic shut-off engaged
Solution: See 'Automatic wet shut-off' section

7. Technical Specification

Power supply:	220-240V/50Hz
Motor power:	1000-1200W
Capacity	60 litres
Filter system:	Cartridge filter (pleated paper) Foam filter
Cord length:	7.1m
Weight:	11kg

Subject to technical change without notice.

CE

Vax VO-7000 D7 IL 10/19/04 3:36 PM Page 12

EEC STATEMENT OF COMPLIANCE

Manufacturer/EEC importer: Vax Limited, hereby on our own responsibility, declare that the product VO-7000 Wet/Dry vac is manufactured in compliance with the following:
Safety: 73/23/EEC Low Voltage Directive, as modified by 93/68/EEC
EMC: 89/336/EEC Electromagnetic Compatibility Directive, as modified by 93/68/EEC

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Vax Ltd., Kingswood Road, Hampton Lovett, Droitwich, Worcestershire, WR9 OQH, UK.
email: enquiry@vax.co.uk - website: www.vax.co.uk
Version 1